Quality Control

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|     | . 7 | 1             | $\sim$ | rder | TIN | 78109       |
| ١.  | V 1 | <b>314</b> 17 |        | MAAR |     | / X I I I U |
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\*78109\*

Page 1

December-28-11 3:35:01 PM Item IQ: D206-781-571KGY Accept \*N900040100\* Setup Start **Revision ID:** Stop Item Name: Hat Bin-Grey 28/12/2011 Start Qty: 1.00 **Start Date: Cust Item ID: Required Date:** 16/01/2012 Req'd Qty: 1.00 **Customer:** Reference: Run Start Process Plan: M.L.J Date: 11 1/2/29 Tooling: Approvals: Date: Stop QC: Date: \_\_\_\_\_ SPC (Y/N): Date: Sequence ID/ Tool ID **Operation** Set Up/ Tool # Plan Reject Accept Reject Insp. **Work Center ID** Description Qty Code Stamp **Run Hours** Qty Number **Draw Nbr Revision Nbr** 16 SP 100 0.00 A MUJ 12-1-5 \*100\* 5 2/4/23 DC 0.00 Memo Document Control Photocopy bluefile &type labels per PPP D206-781-571KGY CHG001 110 Pick Kit 0.00 \$ 12-01-05. \*110\* 0.00 Packaging Memo Packaging 120 QC4-100% Inspect kits for completeness 0.00 \*120\* QC Memo

| Dart Ae   | rospace | e Ltd             |                      |               |           |                |       |              |           | . D "                    |
|-----------|---------|-------------------|----------------------|---------------|-----------|----------------|-------|--------------|-----------|--------------------------|
| W/O:      |         |                   | W                    | ORK ORDER CHA | ANGES     |                |       |              |           | ,                        |
| DATE STEP |         | PRO               | PROCEDURE CHANGE     |               |           |                |       |              |           | Approval<br>QC Inspector |
|           |         |                   |                      |               |           |                |       |              |           | ÷                        |
|           |         |                   |                      |               |           |                |       |              |           |                          |
| Part No   | :       | PAR #:            | Fault Cat            | egory:        | NC        | R: Yes         | No DQ | A:           | Date: _   |                          |
|           | R       | esolution:        | Dispositi            | on:           | QA        | : N/C Clo      | sed:  | <del> </del> | Date: _   |                          |
| NCR:      |         |                   | WORK ORE             | DER NON-CONFO | RMANCE    | (NCR           | )     |              |           |                          |
|           |         | Description of NC | Corrective Action    |               | Section B |                |       | cation       | Approval  | Approval                 |
| DATE      | STEP    | Section A         | Initial<br>Chief Eng |               |           | Sign &<br>Date |       | ion C        | Chief Eng | QC Inspector             |
|           |         |                   |                      |               |           |                |       |              |           |                          |

NOTE: Date & initial all entries

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| Work      | Order | ID | 78109  |
| 7 7 OR AL |       |    | , 0107 |

\*78109\*

Page 2 December-28-11 3:35:01 PM D206-781-571KGY Item ID; Accept \*N90004010Q\* Setup Start **Revision ID:** Item Name: Hat Bin-Grey 28/12/2011 Start Qty: 1.00 **Start Date: Cust Item ID: Required Date:** 16/01/2012 Req'd Qty: 1.00 **Customer:** Reference: Run Start Date: Approvals: Process Plan: Tooling: Date:\_ Stop Date: SPC (Y/N): QC: Date: Operation Sequence ID/ Tool ID Set Up/ Tool # Plan Reject Reject Accept Insp. **Work Center ID** Description Run Hours Qty Number Code Qty Stamp 130 Identify as per dwg & Stock Location:\_\_ 0.00 \*130\* Packaging 0.00 Memo Packaging Identify and pack for shipping as per PPP206-581-571KGY PPP Rev: 140 QC21- Final Inspection - Work Order Release 0.00 2/1/2·2 MF 120:33 \*140\* QC 0.00 Memo Quality Control

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| Dart Ae | rospace | e Ltd             |                      |                              |             |         |                               |                          |              |
|---------|---------|-------------------|----------------------|------------------------------|-------------|---------|-------------------------------|--------------------------|--------------|
| W/O:    |         |                   | W                    | ORK ORDER CHANG              | ES          |         |                               |                          | ,            |
| DATE    | STEP    | PRO               | OCEDURE CH           | Ву                           | Date        | Qty     | Approval Chief Eng / Prod Mgr | Approval<br>QC Inspector |              |
|         |         |                   |                      |                              |             |         |                               |                          | 3            |
|         |         |                   |                      |                              |             |         |                               |                          |              |
| Part No |         | PAR #:            | Fault Cat            | tegory:                      | NCR: Yes    | No DQ   | A:                            | Date: _                  |              |
|         | R       | esolution:        | Dispositi            | on:                          | QA: N/C Clo | sed:    | <del></del>                   | Date: _                  |              |
| NCR:    |         |                   | WORK ORI             | DER NON-CONFORMA             | NCE (NCR    | )       |                               |                          |              |
| DATE    | OTED    | Description of NC |                      | Corrective Action Section    |             | Verific | cation                        | Approval                 | Approval     |
| DATE    | STEP    | Section A         | Initial<br>Chief Eng | Action Description Chief Eng | Sign & Date | Secti   |                               | Chief Eng                | QC Inspector |
|         |         |                   |                      |                              |             |         |                               |                          |              |
|         |         |                   |                      |                              |             |         |                               |                          |              |

NOTE: Date & initial all entries

# **Picklist Print**

December-28-11 3:35:06 PM

Work Order ID: 78109

Parent Item: D206-781-571KGY

Parent Item Name: Hat Bin-Grey

\*78109\*

\*D206-781-571KGY\*

Start Date: 28/12/2011

**Required Date:** 16/01/2012

Page 1

Start Qty: 1.00

Required Qty: 1.00

## **Comments:**

| Component Item ID/<br>Item Name | Replacement<br>Item ID | Mfg/<br>Purch | Bin<br>Item | Primary<br>Location | Last<br>Location | Route<br>Seq ID | Unit of<br>Measure | Qty on<br>Hand | Qty per Kit | Total<br>Qty | Qty<br>Issued | Date<br>Issued | Status |
|---------------------------------|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|-------------|--------------|---------------|----------------|--------|
| D3850-1KGY                      |                        | Manufactured  | No          |                     |                  | 110             | Each               | 0.0000         | 7-1         | <u>1</u>     | $\sim$        | f              | 1      |
| *D3850-11                       | KGY*                   |               |             |                     |                  |                 |                    |                | **'         | B7811        | 04            | 12/11          | 20     |
| D3851-1KGY                      |                        | Manufactured  | No          |                     |                  | 110             | Each               | 83.0000        | 56          | 6            |               |                |        |
| *D3851-11<br>Doubler-Grey       | KGY*                   | ,             |             |                     |                  |                 |                    |                | **          | SF           | > <u>.</u>    |                |        |
|                                 |                        |               |             | <b>Location</b>     |                  | Loc Q           | <u>oty</u>         | Loc Code       |             |              |               |                |        |
| AN525-10R8                      |                        | Purchased     | No          | ST087               | 51799            | 110             | 83<br>83<br>Each   | 88.0000        | 4.          | 6x           | -             |                |        |
| *AN525=1                        | DR8*                   | r             |             |                     |                  |                 |                    | 00.000         | **          | SP           | . 12-         | 0/-            | 05.    |
|                                 |                        | •             |             | Location            |                  | Loc Q           | ty                 | Loc Code       |             |              |               |                |        |
| r.                              | •                      |               |             | ST345               | 119307           |                 | 88<br>88           |                |             | 4            |               |                |        |

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| İ    | WORK ORDER (     |                      |                      | ć                       |                              |                                  |  |  |
|------|------------------|----------------------|----------------------|-------------------------|------------------------------|----------------------------------|--|--|
| STEP | PROCEDURE CHANGE | E                    | Ву                   | Date                    | Qty                          | Approval Chief Eng / Prod Mgr    | Approval<br>QC Inspector                               |  |
|      |                  |                      |                      |                         |                              |                                  | r .  |  |
|      |                  | ·                    |                      |                         |                              |                                  |  |  |
|      |                  |                      |                      |                         |                              |                                  |  |  |
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| _    | TEP              | TEP PROCEDURE CHANGE | TEP PROCEDURE CHANGE | TEP PROCEDURE CHANGE By | TEP PROCEDURE CHANGE By Date | TEP PROCEDURE CHANGE By Date Qty | TEP   PROCEDURE CHANGE   By   Date   Qty   Chief Eng / |  |

Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_ Date: \_\_\_\_

| WORK ORDER NON-CONFORMANCE (NCR) |              |  |  |  |  |  |  |  |  |  |  |
|----------------------------------|--------------|--|--|--|--|--|--|--|--|--|--|
| tion Approval                    | Approval     |  |  |  |  |  |  |  |  |  |  |
| C Chief Eng                      | QC Inspector |  |  |  |  |  |  |  |  |  |  |
|                                  |              |  |  |  |  |  |  |  |  |  |  |
|                                  |              |  |  |  |  |  |  |  |  |  |  |
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|                                  |              |  |  |  |  |  |  |  |  |  |  |
| -                                |              |  |  |  |  |  |  |  |  |  |  |

NOTE: Date & initial all entries

Resolution:

#### 5.2 **BELL 206 L3/L4**

#### 5.2.1 D206-781-511/-513 UTILITY KITS

| Qty<br>-511 | Qty<br>-513 | Part Number  | Description                   |
|-------------|-------------|--------------|-------------------------------|
| X           |             | D206-781-511 | UTILITY KIT                   |
|             | X           | D206-781-513 | UTILITY KIT W/ADS             |
| 1           |             | D206-781-541 | CREW CABIN OVERHEAD KIT       |
|             | 1           | D206-781-543 | CREW CABIN OVERHEAD KIT W/ADS |
| 1           | 1           | D206-781-545 | ROTOR BRAKE PANEL KIT         |
| 1           | 1           | D206-781-551 | VERTICAL TUNNEL KIT           |
| 1           |             | D206-781-561 | REAR OVERHEAD KIT             |
|             | 1           | D206-781-563 | REAR OVERHEAD KIT WIADS       |
| 1           | 1           | D206-781-571 | HAT BIN KIT                   |

### 5.2.2 D206-781-541/-543/-545/-551/-561/-563/-571 KITS

| Qty<br>-541 | Qty<br>-543 | Qty<br>-545                                      | Qty<br>-551 | Qty<br>-561 | Qty<br>-563 | Qty<br>-571 | Part Number  | Description                   |
|-------------|-------------|--|-------------|-------------|-------------|-------------|--------------|-------------------------------|
| X           |             |  |             |             |             | 1 .         | D206-781-541 | CREW CABIN OVERHEAD KIT       |
|             | Х           |  |             |             |             | 1 .         | D206-781-543 | CREW CABIN OVERHEAD KIT WIADS |
|             |             | Х  |             |             |             | 1           | D206-781-545 | ROTOR BRAKE PANEL KIT         |
|             |             |  | Х           |             |             | 1           | D206-781-551 | VERTICAL TUNNEL KIT           |
|             |             |  |             | · X         |             | 1           | D206-781-561 | REAR OVERHEAD KIT             |
|             |             |  |             |             | Х           | 1           | D206-781-563 | REAR OVERHEAD KIT W/ADS       |
|             |             |  |             |             |             | X           | D206-781-571 | HAT BIN KIT                   |
|             | 1           |  |             |             |             | 1           | D3844-041    | OVERHEAD PANEL W/ DUCT, LH    |
|             | 1           |  |             |             |             |             | D3844-042    | OVERHEAD PANEL W/ DUCT, RH    |
| 1           |             |  |             |             |             | ĺ           | D3844-1      | OVERHEAD PANEL, LH            |
| 1           |             |  |             |             |             |             | D3844-2      | OVERHEAD PANEL, RH            |
| 1           | 1           |  |             |             |             |             | D3958-1      | PANEL                         |
|             |             | 1  |             |             |             | :           | D3961-1      | ROTOR BRAKE PANEL             |
| 1           | 1           |  |             |             |             |             | D3989-1-360  | SEAL                          |
| 8           | 8           |  |             |             |             |             | NAS388-6-8P  | SCREW                         |
|             |             | 4  |             |             |             |             | NAS388-6-12P | SCREW                         |
| 8           | 8           | 4  |             |             |             |             | NAS391B6P    | WASHER                        |
|             |             | 4  |             |             |             |             | MS21059L06   | NUTPLATE                      |
|             |             | 8  |             |             |             |             | MS20426AD3-3 | RIVET                         |
|             |             |  | 1           | <u> </u>    |             | <u> </u>    | D3828-1      | VERTICAL TUNNEL, LOWER LH     |
|             |             |  | 1           |             | ļ           |             | D3828-2      | VERTICAL TUNNEL, LOWER RH     |
|             |             |  | 1           |             |             | t :         | D3830-1      | VERTICAL TUNNEL, UPPER LH     |
|             |             |  | 1           |             |             | 1           | D3830-2      | VERTICAL TUNNEL, UPPER RH     |
|             |             |  | 1           |             | ŀ           | 7           | D3959-041    | VERTICAL TUNNEL, AFT CENTER   |
|             |             |  | 1           |             |             | 1:          | D3970-1      | COVER W/ FLASHLIGHT HOLDER    |
|             |             | 1  | 1           |             |             | 1           | D3989-1-360  | SEAL                          |
|             |             |  | 6           |             |             | 7           | AN525-10R14  | SCREW                         |
|             |             |  | 6           |             |             | 3           | MS21059L3    | NUTPLATE                      |
|             |             |  | 12          |             |             | 1.1         | MS20426AD3-4 | RIVET                         |
|             |             | <del>                                     </del> | ļ ——        | 1           | 1           | 1           | D3831-1      | REAR OVERHEAD, LH             |
|             |             |  |             | 1           | 1           |             | D3831-2      | REAR OVERHEAD, RH             |
|             |             |  |             | 1           | Ī           |             | D3967-1      | REAR OVERHEAD, CENTER         |
|             | 1           |  |             | T           | 1           | 1           | D3967-041    | REAR OVERHEAD W/ DUCT, CENTER |
|             |             |  |             | 1           | 1           |             | D3962-1      | REAR OVERHEAD CORNER, LH      |
|             |             |  |             | 1           | 1           | I           | D3962-2      | REAR OVERHEAD CORNER, RH      |
|             |             |  |             | 1           | 1 1         | 7           | D3971-1      | INSERT                        |

continued next page...

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Revision: A

Date: 10.10.28

# DART AEROSPACE LTD.

## IIN-D407-781-4

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|     |    |    |          | continued        | <i>&gt;</i>          |
|-----|----|----|----------|------------------|----------------------|
|     | 1  | 1  |          | D3971-2          | INSERT               |
|     | 2  | 2  |          | D3800-3-100-1500 | HOOK STRIP           |
|     | 20 | 20 | - //     | NAS388-6-8P      | SCREW                |
|     | 4  | 4  | <u>u</u> | NAS388-6-12P     | SCREW                |
|     | 24 | 24 | U        | NAS391B6P        | WASHER               |
|     | 6  | 6  | h        | MS21059L06       | NUTPLATE             |
|     | 12 | 12 | 11       | MS20426AD3-3     | RIVET                |
|     | 4  | 4  | 17       | AN525-10R12      | SCREW                |
|     | 4  | 4  | K        | NAS43DD3-68      | SPACER               |
|     |    |    |          |                  |                      |
| 1 1 | 2  |    | 1        | D3963-1          | LIGHT COVER          |
|     | 2  |    |          | D3963-3          | LIGHT COVER          |
|     |    | 2  | 1 -      | D3964-1          | LIGHT COVER W/ DUCTS |
|     |    | 2  | i        | D3964-3          | LIGHT COVER W/ DUCTS |
|     | 16 | 16 |          | MS21059L06       | NUTPLATE             |
|     | 32 | 32 | 1        | MS20426AD3-5     | RIVET                |
|     | 16 | 16 |          | NAS388-6-12P     | SCREW                |
|     | 16 | 16 |          | NAS391B6P        | WASHER               |
|     |    |    |          | 1                |                      |
|     |    |    | /-J1     | D3850-1          | HAT BIN              |
|     |    |    | ₹ 6      | D3851-1          | DOUBLER              |
| l i |    |    | 1 4      | AN525-10R8       | SCREW                |